

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/675,074

TANIGUCHI, TADASHI et al.

**ATTORNEY DOCKET NO.** 09792909-4642

EATTENG DATE:

**INVENTION:** 

April 18, 2002

**GROUP ART UNIT: 2651 EXAMINER:** N. HINDI

"OPTICAL PICKUP DEVICE WITH A PLURALITY OF LASER COUPLERS" INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:	
	ed herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information are Statement is submitted:
	Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
	After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.  Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
	The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
$\boxtimes$	After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but <b>before</b> payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
	The undersigned counsel for applicant(s) hereby certifies each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
$\boxtimes$	PTO Credit Card Form 2038 in the amount of \$180.00 to cover the required fee is enclosed.
$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. A duplicate copy of this sheet is enclosed for this purpose.
	Very respectfully,
	SONNENSCHEIN NATH & ROSENTHAL

Reg. <u>43,863</u>

When phoning re this application, please call (312) 876-8000

Alison P. Schwartz Sonnenschein, Nath & Rosenthal LLP

P.O. Box 061080

Wacker Drive Station, Sears Tower

Chicago, Illinois 60606 Telephone (312) 876-8000

**CERTIFICATE OF MAILING** 

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope address oud the Commissioner for Patents, P. O. Box 1450, Alexand ia, VA 22313-1450 via First Class Mail on

Roxanne M. Swartz



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Taniguchi et al.

ATTORNEY DOCKET NO:

09792909-4642

SERIAL NO.

09/675,074

**GROUP ART UNIT: 2651** 

FILING DATE:

September 28, 2000

EXAMINER: N. Hindi

INVENTION:

"OPTICAL PICKUP DEVICE WITH A PLURALITY OF LASER

COUPLERS"

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

### I. SUBMITTED UNITED STATES PATENT REFERENCES

Reference	Number	<u>Patentee</u>	Issue Date
AA	4,694,447	Cohen et al.	September 15, 1987
AB	4,877,311	Shernoff	October 31, 1989

## II. SUBMITTED FOREIGN PATENT REFERENCES

Reference	<u>Number</u>	Country	Date of Publication
BA	0 550 036	EP	July 7, 1993
BB	0 470 807	EP	February 12, 1992
BC	01154326	JP (Abstract Only)	June 16, 1989

### III. OTHER NON PATENT LITERATURE DOCUMENTS

09/27/2004 DEMMANU1 00000025 09675074

01 FC:1806

180.00 OP

# **REMARKS**

References AA-AB and BA-BC are of record in a search report for counterpart European Patent Application No. EP 02 02 5650. A copy of the Search Report is enclosed.

Submitted by,

(Reg. No. 43,863)

SONNENSCHEIN NATH & ROSENTHAL LLP

P.O. Box 061080

Wacker Drive Station

Sears Tower

Chicago, IL 60606

Telephone: 312/876-8000 Agent for Applicant(s) O I P & 50110

DATE: September 21, 2004

SHEET \_1\_ of \_1\_

Form PTO - 1449 (Modifi

FORM PTO-1449 U.S. DEPARTMENT & COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO. 09792909-4642 09/675,074

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT

Taniguchi et al.

FILING DATE

GROUP

2651

(Use several sheets if necessary)

September 28, 2000

(37 CFR 1.98 (b))

### **U.S. PATENT DOCUMENTS**

EXAMINER									ISSUE			SUB	FILING
INITIAL	ļ		PATENT NUMBER					₹ .	DATE	PATENTEE	CLASS	CLASS	DATE
	AA	4	6	9	4	4	4	7	Sept 15, 1987	Cohen et a.			
	AB	4	8	7	7	3	1	1	Oct. 31, 1989	Shernoff			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	D	OC	UMI	ENT	ΓNU	JME	BER	PUBLICATION	COUNTRY OR		SUB	TRANS- LATION	
								DATE	PATENT OFFICE	CLASS	CLASS	YES	NO
 ВА	0	5	5	0	0	3	6	July 7, 1993	EP			X	
BB	0	4	7	0	8	0	7	Feb. 12, 1992	EP			X	
ВС	0	1	1	5	4	3	26	June 16, 1989	JP (Abstract Only)			X	

### OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER		DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)